

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6324185").PN.	USPAT	OR	OFF	2005/05/06 20:53
S2	2	wo-9857509-\$.did.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/15 08:20
S3	792	dbx	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 19:53
S4	84	S3 and vad	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 18:01
S5	1	("6115388").PN.	USPAT	OR	OFF	2005/05/05 18:01
S6	115	dbx and releas\$4 and retain\$4	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 20:54
S7	1	S6 and vad	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 19:54
S8	23	(discontinuous near transmission)and releas\$4 and retain\$4	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 21:00
S9	740	(discontinuous near transmission)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 20:56
S10	101	S9 and vad	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 20:56
S11	64	(discontinuous near transmission)and (channel with releas\$4)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/19 14:24

## EAST Search History

S12	117	temporarily with ceasing	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 21:25
S13	44	S12 and releas\$4	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 21:39
S14	0	wo-0062491-\$.did.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 21:40
S15	0	WO-0062491-\$.did.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 21:49
S16	0	WO-0162491-\$.did.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 21:41
S17	0	WO-0062491-\$.did.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 21:43
S18	0	GB-0000930-\$.did.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 21:44
S19	0	WO-062491-\$.did.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 21:49
S20	0	WO-62491-\$.did.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 21:49
S21	0	WO-0062491-\$.did.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 22:15

## EAST Search History

S22	1	("5835889").PN.	USPAT	OR	OFF	2005/05/05 22:15
S23	1	("5835889").PN.	USPAT	OR	OFF	2005/05/06 21:32
S24	2	("4897832"   "5615298").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/06 16:23
S25	21	("5835889").URPN.	USPAT	OR	OFF	2005/05/06 16:24
S26	1	("6768728").PN.	USPAT	OR	OFF	2005/05/06 16:26
S27	1	("6751468").PN.	USPAT	OR	OFF	2005/05/06 16:26
S28	14	("3500459"   "4399555"   "4672601"   "5511072"   "5590399"   "5784028"   "5818618"   "5881368"   "5912931"   "5953661"   "5983114"   "6233461"   "6449491").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/06 16:27
S29	1	("6751468").PN.	USPAT	OR	OFF	2005/05/06 20:53
S30	1	("5960389").PN.	USPAT	OR	OFF	2005/10/21 18:07
S31	1	("6724740").PN.	USPAT	OR	OFF	2005/05/06 21:33
S32	1	("6768728").PN.	USPAT	OR	OFF	2005/05/06 21:38
S33	1	("5299198").PN.	USPAT	OR	OFF	2005/05/06 21:38
S34	2	(discontinuous near transmission) and (channel with releas\$4) and (channel with retain\$4)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 14:25
S35	6593	(channel with releas\$4) and (channel with retain\$4)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 14:14
S36	7	S35 and ((ceasing or discontinuous) with transmission)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 12:58
S37	2147	((ceasing or discontinuous) with transmission)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 09:57
S38	957	((ceasing or discontinuous) adj1 transmission)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 17:43

## EAST Search History

S39	81	S38 and (channel with releas\$4)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 12:52
S40	29	S38 and (channel adj releas\$4)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 18:22
S41	2	wo-9857509-\$.did.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 16:47
S42	5	moslemie.in.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 16:47
S43	760	((discontinuous) adj1 transmission)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 17:54
S44	27	S43 and (channel adj releas\$4)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 17:43
S45	27	S43 and (channel adj1 releas\$4)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 17:53
S46	163	(uplink or forward) same (channel adj1 releas\$4)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 17:54
S47	112	(uplink or reverse\$4) same (channel adj1 releas\$4)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 17:54
S48	8	S43 and S47	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 17:56

## EAST Search History

S49	14	sid and S47	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 17:56
S50	35	S38 and (channel near releas\$4)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 09:56
S51	385	(mobile or terminal) with (channel near releas\$4)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 17:36
S52	17	S51 and ((ceasing or discontinuous) with transmission)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 09:57
S53	9	(mobile or terminal) adj (channel near releas\$4)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 07:49
S54	226	(mobile or terminal) with (channel near releas\$4)	USPAT	OR	ON	2006/04/14 07:32
S55	1	("6768728").PN.	USPAT	OR	OFF	2005/10/21 17:44
S56	118	(mobile) with (channel near releas\$4)	USPAT	OR	ON	2005/10/21 17:49
S57	1	("5835889").PN.	USPAT	OR	OFF	2005/10/21 18:07
S58	1	("5960389").PN.	USPAT	OR	OFF	2005/10/24 12:30
S59	1	("5835889").PN.	USPAT	OR	OFF	2005/10/24 12:30
S60	683	mobile with (channel with releas\$4)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 12:57
S61	48	S60 and ((ceasing or discontinuous) with transmission)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 12:58
S62	74	((mobile or terminal) adj station) with (channel near releas\$4)	USPAT	OR	ON	2005/10/26 13:28
S63	0	S62 and dxt	USPAT	OR	ON	2005/10/26 13:28
S64	10	S62 and dbx	USPAT	OR	ON	2005/10/26 13:28

## EAST Search History

S65	32	mobile with detect\$4 with sid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/13 13:45
S66	77	mobile with detect\$4 with (dbx or sid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/14 11:06
S67	1	("5960389").PN.	USPAT	OR	OFF	2006/04/14 06:10
S68	14	((mobile or terminal) with (channel near releas\$4)) and dbx	USPAT	OR	ON	2006/04/14 07:33
S69	1	((mobile or terminal) with (channel near (hold\$4 or retain\$4))) and dbx	USPAT	OR	ON	2006/04/14 07:32
S70	191	((mobile or terminal) with (channel near (hold\$4 or retain\$4)))	USPAT	OR	ON	2006/04/14 07:49
S71	236	((mobile or terminal) with (channel near releas\$4))	USPAT	OR	ON	2006/04/14 07:50
S72	6	S70 and S71	USPAT	OR	ON	2006/04/14 07:33
S73	1764	((mobile or terminal) with channel with (hold\$4 or retain\$4))	USPAT	OR	ON	2006/04/14 07:52
S74	1171	(mobile or terminal) with channel with (ceas\$4 or releas\$4)	USPAT	OR	ON	2006/04/14 07:50
S75	175	S73 and S74	USPAT	OR	ON	2006/04/14 07:53
S76	10	S75 and dbx	USPAT	OR	ON	2006/04/14 07:53
S77	0	S75 and vad	USPAT	OR	ON	2006/04/14 07:51
S78	671	((mobile or terminal) with channel with (retain\$4))	USPAT	OR	ON	2006/04/14 07:53
S79	56	S78 and S74	USPAT	OR	ON	2006/04/14 08:16
S80	0	S79 and dbx	USPAT	OR	ON	2006/04/14 07:53
S81	674	dbx	USPAT	OR	ON	2006/04/14 08:17
S82	92	S81 and vad	USPAT	OR	ON	2006/04/14 08:17
S83	0	mobile with detect\$4 with ceas\$4 with speak	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/14 11:04

## EAST Search History

S84	3	mobile with detect\$4 with ceas\$4 with speech	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/14 11:12
S85	4	mobile with detect\$4 with (dbx or sid) with enter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/14 11:06
S86	105	mobile with detect\$4 with ceas\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/14 11:10
S87	105	S86 and dbx	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/14 11:10
S88	2	S86 and dbx	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/14 11:10
S89	8	mobile with ceas\$4 with speech	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/14 11:13
S90	125	mobile and dbx and vad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/14 13:47
S91	152	channel with releas\$4 with (downlink or uplink)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/14 13:47

## EAST Search History

S92	136	S91 and mobile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/14 13:52
S93	21	S92 and dbx	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/14 13:48
S94	18	signal\$4 with mobile with ceas\$4 with transm\$4	USPAT	OR	OFF	2006/04/14 15:56
S95	0	"20030033394"	USPAT	OR	OFF	2006/04/14 16:33
S96	1	"20030033394"	US-PGPUB; USPAT	OR	OFF	2006/04/14 16:33
S97	100	mobile with detect\$4 with (sid or dtx or discontinous or silence)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/15 08:21